



SPSLux reference station coordinates

Marker Name	DOMES Number	Coordinates											
		cartesian ITRF2008 @ 2013-10-27			ellipsoidal (WGS84) ITRF2008 @ 2013-10-27			cartesian ETRF2000 @ 2013-10-27			LUREF		
		X [m]	Y [m]	Z [m]	Longitude [°]	Latitude [°]	Height [m]	X [m]	Y [m]	Z [m]	E [m]	N [m]	U [m]
BASC	13703M001	4122555.409	428880.255	4832046.635	5.93926529	49.56793686	375.762	4122555.798	428879.867	4832046.325	63444.847	70387.371	328.066
KBG2	unassigned	4116054.064	444201.446	4836213.448	6.15947882	49.62542642	404.860	4116054.455	444201.059	4836213.138	79375.026	76756.538	357.056
ECH2	13704M001	4098761.324	462872.168	4848908.908	6.44310175	49.80305362	300.396	4098761.718	462871.782	4848908.599	99794.700	96549.497	252.407
ERPL	13706M001	4121182.044	456670.389	4830472.547	6.32317950	49.54779049	217.391	4121182.436	456670.001	4830472.237	91220.578	68133.384	169.555
ROUL	13705M001	4090435.251	423990.662	4859729.325	5.91781271	49.95142202	542.378	4090435.642	423990.277	4859729.016	62034.771	113045.444	494.527
TROS	13707M001	4074899.447	428813.901	4872251.160	6.00729707	50.12673622	537.818	4074899.838	428813.517	4872250.853	68498.640	132528.174	489.856
WALF	13708M001	4113440.494	441893.287	4838484.117	6.13158080	49.65814131	292.393	4113440.885	441892.900	4838483.807	77361.069	80395.765	244.586
MERZ / 0929	unassigned	4127343.096	480763.179	4822954.754	6.64401369	49.44344115	244.260	4127343.489	480762.791	4822954.444	114511.598	56625.257	196.338
RODE / 0531	unassigned	4084902.723	443391.653	4862653.428	6.19485981	49.99211009	559.481	4084903.116	443391.269	4862653.120	81916.338	117541.692	511.507
TRIE / 0534	unassigned	4103810.682	476146.098	4843232.099	6.61817143	49.72529510	182.333	4103811.076	476145.712	4843231.790	112449.663	87961.885	134.307
ARLO	unassigned	4116393.300	419517.039	4838147.018	5.81913607	49.65201739	428.681	4116393.689	419516.652	4838146.708	54798.382	79772.225	380.995
MABO	unassigned	4081255.774	410189.018	4868500.671	5.73927304	50.07464701	493.859	4081256.164	410188.633	4868500.363	49299.729	126809.687	446.020
LONG	unassigned	4128280.919	417044.618	4828146.317	5.76852837	49.51447729	320.718	4128281.307	417044.229	4828146.006	51062.844	64492.976	273.108